

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	3	("3506029" "3934605").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 08:57
L7	11	("3506029").URPN.	USPAT	OR	ON	2006/06/22 08:58
L12	15	("2153105" "4055202" "4231989" "4305437" "4313476" "4649967" "4810471" "5139056" "5217619" "5240680" "5252296" "5288514" "5472672" "5541314").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 09:00
L13	3990	((237/68) or (137/861) or (137/606,607,862,883,597)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/22 09:01
L14	137	13 and manifold.ti.	US-PGPUB; USPAT	OR	ON	2006/06/22 09:16
L15	5	("4466290" "4602657" "4672728" "5117867" "5277224").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 09:04
L16	28	("5823228").URPN.	USPAT	OR	ON	2006/06/22 09:04
L17	28	("5823228").URPN.	USPAT	OR	ON	2006/06/22 09:07
L18	2	("3859985" "4423741").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/22 09:13
L19	7	("5232024").URPN.	USPAT	OR	ON	2006/06/22 09:13
L20	1698	manifold.ti.	JPO	OR	ON	2006/06/22 09:16
L21	229	20 and first and second	JPO	OR	ON	2006/06/22 09:17
L22	2	21 and bore	JPO	OR	ON	2006/06/22 09:18
L23	10	21 and (second adj2 chamber)	JPO	OR	ON	2006/06/22 09:18
S1	13	("3796367" "3806027" "4018160" "4077310" "4102494" "4176690" "4238071" "4298164" "4324358" "4522116" "4545524" "5143287" "6428680").PN.	US-PGPUB; USPAT	OR	ON	2006/01/06 10:36
S2	1	("20040182941").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/08 16:39
S3	2039	((62/178,177,186) or (62/51,49.4,49.5)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/08 17:11
S4	23	S3 and manifold	US-PGPUB; USPAT	OR	ON	2006/01/06 10:23
S5	4651	manifold.ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 10:41
S6	2053	S5 and valve	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:31
S7	372	S6 and vacuum	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:16
S8	1551	S5 and cylinder	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:16
S9	2448	S5 and plurality	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:16
S10	166	S5 and (plurality adj cylinder)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:18

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S11	202	S5 and (plurality adj2 cylinder)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:28
S12	8	manifold and (plurality adj2 cylinder) and valve and second	EPO; JPO	OR	ON	2005/07/08 17:49
S13	2804	S5 not engine	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:32
S14	2053	S6 and valve	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:32
S15	1081	S13 and valve	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:32
S16	130	S15 and second and vacuum	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:33
S17	6	("3720258" "3753184" "3824800" "3915376" "3934797" "4120453").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/08 17:34
S18	1	("4298164").URPN.	USPAT	OR	ON	2005/07/08 17:34
S19	66	manifold and vacuum and valve and second	EPO; JPO	OR	ON	2005/07/08 17:49
S20	59	S19 not vehicle	EPO; JPO	OR	ON	2005/07/08 17:49
S21	26	S20 not engine	EPO; JPO	OR	ON	2005/07/08 17:49
S22	14	(distribution and manifold and pressure and vacuum).ab.	US-PGPUB; USPAT	OR	ON	2005/07/08 17:59
S23	13	(distribution and manifold and pressure and vacuum)	EPO; JPO	OR	ON	2005/07/08 17:57
S24	241	(control and manifold and pressure and vacuum).ab.	US-PGPUB; USPAT	OR	ON	2005/07/08 18:03
S25	223	S24 and second	US-PGPUB; USPAT	OR	ON	2005/07/08 18:00
S26	103	S25 and plurality	US-PGPUB; USPAT	OR	ON	2005/07/08 18:00
S27	3	(control and manifold and pressure and vacuum and plurality)	EPO; JPO	OR	ON	2005/07/08 18:03
S28	15	("2153105" "4055202" "4231989" "4305437" "4313476" "4649967" "4810471" "5139056" "5217619" "5240680" "5252296" "5288514" "5472672" "5541314").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/11 09:50
S29	21	("5792430").URPN.	USPAT	OR	ON	2005/07/11 09:52
S30	756	(422/103).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/07/11 09:53
S31	9	S30 and (second adj manifold)	US-PGPUB; USPAT	OR	ON	2006/01/06 10:17
S32	871	(236/51,49.4,49.5).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/06 10:18
S33	27	S32 and manifold and valve	US-PGPUB; USPAT	OR	ON	2006/01/06 10:24
S34	2078	((62/178,177,186) or (62/51,49.4,49.5)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/06 10:23
S35	2	S34 and @PD>"20050701" and manifold	US-PGPUB; USPAT	OR	ON	2006/01/06 10:23
S36	2	S32 and Alles\$.in.	US-PGPUB; USPAT	OR	ON	2006/01/06 10:25
S37	103	"454"/\$.ccls. and manifold and chamber and valve	US-PGPUB; USPAT	OR	ON	2006/01/06 10:36

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S38	9	S37 and connector	US-PGPUB; USPAT	OR	ON	2006/01/06 10:38
S39	19	S37 and manifold.ab.	US-PGPUB; USPAT	OR	ON	2006/01/06 10:38
S40	802	manifold.ti. and valve and connect\$3 and (manifold with chamber)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 11:42
S41	61	S40 and (plurality adj valve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 11:03
S42	3475	(137/606,607,862,883,597).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/01 14:58
S43	10	S42 and manifold and (second adj (chamber or cavity))	US-PGPUB; USPAT	OR	ON	2006/01/06 11:04
S44	75	"137"/\$.ccls. and manifold.ab. and (second adj (cavity or chamber))	US-PGPUB; USPAT	OR	ON	2006/01/06 11:06
S45	3	("3506029" "3934605").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 11:16
S46	1	("4770341").URPN.	USPAT	OR	ON	2006/01/06 11:17
S47	521	((237/68) or (137/861)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/22 09:01
S48	6	S47 and valve and connect\$3 and (manifold with chamber)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/06 11:43
S49	3	("3506029" "3934605").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 14:55
S50	1	("4770341").URPN.	USPAT	OR	ON	2006/06/01 14:56
S51	6214	((137/606,607,862,883,597,861,68) or (236/51,49.4,49.5) or (237/68) or (62/177,178,186)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/01 15:00
S52	10	S51 and manifold and (second adj2 chamber) and bore and valve	US-PGPUB; USPAT	OR	ON	2006/06/01 15:43
S53	1	alles.in. and (valve and manifold).ab.	US-PGPUB; USPAT	OR	ON	2006/06/01 15:05
S54	128	(valve and manifold and (second adj2 chamber)).clm.	US-PGPUB	OR	ON	2006/06/01 15:23
S55	13	S54 and bore.clm.	US-PGPUB	OR	ON	2006/06/01 15:24
S56	1	manifold and (second adj2 chamber) and bore and valve	EPO; JPO	OR	ON	2006/06/01 15:43